

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	49277	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 07:54
L5	8791	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1)) same (acid or ((water near2 vapor) or steam) or plasma or ozone)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 07:56

L6	1295	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1)) same (acid or ((water near2 vapor) or steam) or plasma or ozone) same ((second or additional\$2 or another or subsequent\$2) near2 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 08:01
L7	1797	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1)) same (acid or ((water near2 vapor) or steam) or plasma or ozone) same ((second or additional\$2 or another or	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 08:02

		subsequent\$2) with (barrier near2 (material or layer)))				
L8	549	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1)) same (acid or ((water near2 vapor) or steam) or plasma or ozone) same ((second or additional\$2 or another or subsequent\$2) near2(barrier near2 (material or layer)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 08:03
L9	386	(Barrier near2 (material\$2 or layer\$3)) same (aluminum or (aluminum near2 oxide) or (Al\$1O \$1) or ((aluminum or silicon) near2 Nitride\$1) or ("al. sub.2n.sub.3") or ((aluminum or metal or silicon) near2 oxynitride) or silicon or (silicon near2 oxide) or (SiO\$1)) same ( plasma) same ((second or	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 08:03

		additional\$2 or another or subsequent\$2) near2(barrier near2 (material or layer)))				
L10	2	("6329270"   "6399454").PN. OR ("6818319"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/15 08:10

1/ 15/ 2009 8:41:35 AM

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layers 10798712.wsp